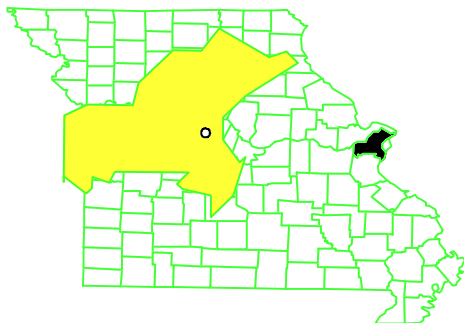


**ST. LOUIS AIRPORT/  
HAZELWOOD  
INTERIM  
STORAGE/FUTURA  
COATINGS CO.  
MISSOURI  
EPA ID# MOD980633176**

**EPA Region 7  
City: Approximately 15 miles  
northwest of  
downtown  
Lambert/St. Louis International  
Airport  
County: St. Louis County  
Other Names: Hazelwood Interim  
Storage & Vicinity,  
Latty Avenue,  
Lambert-St Louis Intl. Airport**



## **SITE DESCRIPTION**

The St. Louis Airport/Hazelwood Interim Storage/Futura Coatings Co. site is comprised of numerous properties located in two distinct areas. The St. Louis Downtown Site(SLDS) is located at the Mallinckrodt Chemical Plant in downtown St. Louis, and the North County sites are located near the Lambert International Airport. The North County sites include the St. Louis Airport Site(SLAPS), the Hazelwood Interim Storage Site (HISS), and various vicinity properties. Uranium ores were processed at the downtown site from 1942 to 1957 under contracts to the Manhattan Engineering District (MED) and later the Atomic Energy Commission (AEC). The transfer of process residues from downtown to sites near the Airport resulted in the contamination of numerous private and municipally owned properties.

The St. Louis radioactively-contaminated sites are part of the Formerly Utilized Sites Remedial Action Program (FUSRAP) established by Congress in 1974 for the AEC to address the cleanup of formerly used properties contaminated as a result of historic nuclear weapons production. The U.S. Department of Energy, successor to the AEC, managed the FUSRAP until October 1997 when responsibility for the cleanup was transferred to the U.S. Army Corps of Engineers (USACE).

### **Site Responsibility:**

This site is being addressed by the U.S. Army Corps of Engineers under the Formerly Utilized

### **NPL LISTING HISTORY**

**Proposed Date:** 05/05/89

Site Remedial Action Program (FUSRAP).

**Final Date:** 10/04/89

**Deleted Date:**

## THREATS AND CONTAMINANTS

Elevated levels of uranium, thorium, and radium are present in surface and subsurface soils. Shallow groundwater is impacted by uranium. Direct contact with or accidental ingestion of contaminated soils or groundwater on or near the sites may pose health risks to individuals.

## CLEANUP APPROACH

### Response Action Status

Immediate Actions: In the early 1990's, the DOE initiated small scale excavation and remote disposal of contaminated soils on various private properties, under removal action authority.

In October 1998, funding and authorization for FUSRAP was transferred to the US Army Corps of Engineers (USACE). The USACE will follow through with commitments made by the DOE under agreement with ACE, the DOE will retain responsibility for long-term post-construction management. Two large-scale removal actions were initiated in June 1998, involving the construction of full-scale rail loadout facilities at SLAPs and HISS and the excavation and transport of contaminated soils to a remote disposal facility. A final Record of Decision (ROD) for all sites in the airport area, including SLAPS, HISS, Cold Water Creek, and groundwater is planned for FY2002. Most buildings at the downtown site were dismantled and disposed of under removal authority. Subsurface soil remediation is being carried out at the downtown site under FY98 ROD which selected excavation and remote offsite disposal for contaminated soils. Roughly, half a million cubic yards of contaminated soil will be excavated and disposed of over the next approximately eight years before remediation is complete.

**Site Facts:** Although not listed on the NPL, the downtown Mallinckrodt plant, which processed the materials that contaminated the airport site, is included in the comprehensive cleanup being addressed through FUSRAP.

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## ENVIRONMENTAL PROGRESS



Construction of vehicle decontamination facilities, excavating and disposing of contaminated materials, dismantling and decontaminating former process buildings, and limiting site access have made the St. Louis Airport site safer while site investigations continue

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## SITE REPOSITORY



St. Louis Public Library, 1301 Olive  
Street, St. Louis, MO 63102

Superfund Records Center  
901 N. 5th St.  
Kansas City, KS 66101  
Mail Stop SUPR  
(913)551-4038

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## REGIONAL CONTACTS

**SITE MANAGER:**

**E-MAIL ADDRESS:**

Dan Wall

wall.daniel@epamail.gov.

(913) 551-7710

**COMMUNITY INVOLVEMENT**

**COORDINATOR:**

**PHONE NUMBER:**

**PUBLIC INFORMATION CENTER:**

**E-MAIL ADDRESS:**

**STATE CONTACT:**

**PHONE NUMBER:**

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## MISCELLANEOUS INFORMATION

**STATE:**

MO

2X

**CONGRESSIONAL DISTRICT:**

02

**EPA ORGANIZATION:**

SFD-SUPR/FFSE

## MODIFICATIONS